GOVERNMENT OF INDIA
RAILWAYS
LOK SABHA

UNSTARRED QUESTION NO:5258
ANSWERED ON:05.04.2017
Solar Panels on Roof Top of Trains
Diwakar Shri Rajesh Kumar;Tanwar Shri Kanwar Singh

Will the Minister of RAILWAYS be pleased to state:

(a) whether the Railways is planning to install solar panels on the roof tops of trains;
(b) if so, the details thereof along with the details of the benefits likely to accrue to the railways as a result thereof; and
(c) the quantum of money the Railways is likely to save per annum?

Answer

MINISTER OF STATE IN THE MINISTRY OF RAILWAYS

(SHRI RAJEN GOHAIN)

(a) & (b) Yes, Madam. Railways have provided solar panels on rooftop of 19 Narrow Gauge and 4 Broad Gauge non air conditioned coaches for train lighting system on trial basis. Further, Railways have taken decision to provide solar panel on rooftop of general coaches of 2 day running intercity trains and 50% of Narrow Gauge coaches plying on Pathankot- Joginder Nagar route in Kangra Valley section and Kalka-Shimla section of Northern Railway for conducting extended trials for one year in all weather conditions.
(c) The quantum of money the Railways is likely to save will be ascertained only after conclusion of trials.
*****